

Stakeholder Analysis (Egypt-Focused)

1. Government & National Energy Authorities (Primary Stakeholders)

- Ministry of Electricity and Renewable Energy:

Oversees the country's energy planning, renewable targets, and national strategies.

- New and Renewable Energy Authority (NREA):

Develops solar, wind, and hydro projects; key driver of renewable expansion.

- Egyptian Electricity Holding Company (EEHC):

Manages electricity production, transmission, and distribution across Egypt.

- Ministry of Environment / EEAA:

Responsible for environmental policy, emissions standards, and climate commitments.

Interest: Comparing Egypt's energy performance with other countries to support better planning, policy adjustments, and investment decisions.

Influence: High

2. Energy Companies & Technical Institutions (Secondary Stakeholders)

- Public electricity companies:

Provide operational data and are directly affected by policy and infrastructure changes.

- Private renewable energy companies:

Interested in benchmarking that shows investment potential.

- Regional Center for Renewable Energy & Energy Efficiency (RCREEE):

Egypt-based regional institution supporting clean energy research and policy.

Interest: Insights into Egypt's performance, opportunities for new projects, and areas requiring investment.

Influence: Medium

3. Academic, Research, and Data Institutions

- Universities and research centers:

Conduct energy-related studies and benefit from comparative benchmarking.

- International data organizations (IEA, World Bank, IRENA, OWID):

Supply the data used in this project.

- Local energy analysts & researchers:

Use findings to evaluate Egypt's position regionally and globally.

Interest: Reliable data, clear methodology, and strong insights for academic and strategic use.

Influence: Medium

4. Environmental & Sustainability Groups (Egypt-Focused)

- Egyptian Environmental Affairs Agency (EEAA):

Ensures environmental compliance, monitors emissions.

- Greenish NGO:

Promotes sustainability and environmental education.

- Banlastic Egypt:

Focuses on environmental awareness and sustainability.

- YouthLoveEgypt Foundation:

Works with international climate organizations on clean energy awareness.

Interest: Tracking Egypt's emission reductions, renewable energy growth, and sustainability efforts.

Influence: Low to Medium

5. General Public & Energy Consumers

- Households, businesses, and industries:

Impacted by electricity availability, affordability, and sustainability.

Interest: Reliable, affordable energy and progress toward cleaner sources.

Influence: Low

Stakeholder Matrix (Summary)

- Government energy authorities: High interest, High influence.

- Public electricity companies: High interest, High influence.

- Ministry of Environment / EEAA: High interest, Medium/High influence.

- Private renewable companies: Medium interest, Medium influence.

- RCREEE: Medium interest, Medium influence.

- International data organizations: High interest, High influence.

- Researchers & universities: High interest, Medium influence.

- Environmental NGOs: Medium interest, Low/Medium influence.

- Public consumers: Medium interest, Low influence.